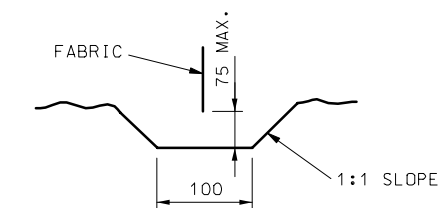
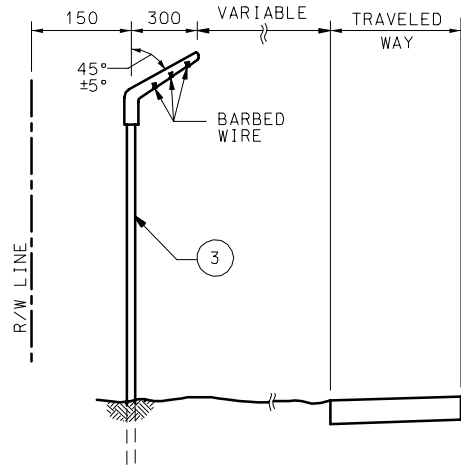


ALTERNATE LINE POST ANCHORAGE (DRIVEN)



TYPICAL TRENCH DETAILS



BARBED WIRE EXTENSION BRACKET

	WIDTH	SIZE (mm)	kg/m
② END CORNER OR PULL POST	N/A	64 DIA.	8.62
③ LINE POST	N/A	51 DIA.	5.43
④ GATE POST (SINGLE GATE OR 1 LEAF OF DOUBLE)	≤ 1829	64 DIA.	8.62
	≤ 3962	89 DIA.	13.54
	≤ 5486	152 DIA.	28.23
	> 5486	203 DIA.	36.76
⑤ BRACE	N/A	32 DIA.	3.38
⑥ TRUSS ROD	N/A	10	—
⑦ GATE FRAME	N/A	38 DIA.	4.05

DESCRIPTION		HEIGHT OF FENCE (mm)		
		1220 SIZE (mm)	1525 SIZE (mm)	1830 SIZE (mm)
② END CORNER & PULL POST	A	762	914	914
	B	914	1067	1067
	C	254	305	305
③ LINE POST	A	610	686	914
	B	762	914	1067
	C	254	305	305
④ GATE POST	A	762	914	914
	B	914	1067	1067
	C	254	305	305

- LEGEND**
- ① FABRIC
 - ② END, CORNER OR PULL POST
 - ③ LINE POST
 - ④ GATE POST
 - ⑤ BRACE
 - ⑥ TRUSS ROD
 - ⑦ GATE FRAME
 - ⑧ STRETCHER BAR
6 mm X 19 mm PLATE
 - ⑨ STRETCHER BAR BAND
 - ⑩ END OR CORNER CLAMP
 - ⑪ POST TOPS
(OTHER THAN LINE POSTS)
 - ⑫ FABRIC TIES
 - ⑬ LINE POST TOPS
 - ⑭ ONE-HALF FABRIC HEIGHT
OR AS RECOMMENDED BY
MANUFACTURER

GENERAL NOTES:

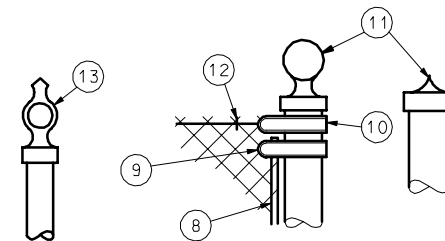
ALL DIMENSIONS ARE SHOWN IN mm UNLESS OTHERWISE NOTED.

WEIGHTS OF MATERIALS SHOWN IN TABLE ARE FOR ASTM F 1043, GROUP 1A. SIZES SHOWN ARE FOR STEEL AND ALUMINUM. EQUIVALENT ASTM F 1043 ALTERNATIVES MAY BE USED.

PULL POSTS SHALL BE USED AT SHARP BREAKS IN VERTICAL GRADE OR AT APPROXIMATE 150 m CENTERS ON STRAIGHT RUNS OR AS DIRECTED BY THE ENGINEER.

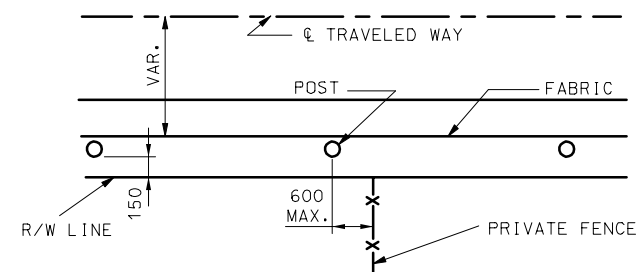
DRILLED HOLES © IN SOLID ROCK SHALL PROVIDE A DIAMETER OF NOT LESS THAN 50 mm GREATER THAN THE MAXIMUM TRANSVERSE DIMENSION OF THE POST SECTION.

ALL POSTS SHOWN HAVE PROVISIONS TO SECURELY HOLD THE TOP TENSION WIRE IN POSITION AND ALLOW FOR REMOVAL AND REPLACEMENT OF A POST WITHOUT DAMAGING THE TOP TENSION WIRE.



POST TOPS TO BE PRESSURE FITTED OR SCREWED. POST TOPS MAY BE ELIMINATED FOR ALL POSTS EXCEPT PIPE POSTS. IF POST TOPS ARE ELIMINATED, POST LENGTH SHALL BE INCREASED 75 mm.

POST TOPS



TYPICAL LOCATION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION			
CHAIN-LINK FENCE			
DATE: _____	EFFECTIVE: 07-01-2004	M607.10U	1 1